

APPENDIX A

Table A

Elements		Present invention	Kim	Hiraoka
Ball	Three piece solid golf ball composed of an inner core, an outer core and a cover	○	○	○
Inner core	Diameter (mm)	32.5 ~ 38.5	○ 23 ~ 35	○ 25 ~ 37
	Center hardness (JIS-C)	59 ~ 67	○ 30 ~ 48 Shore D (JIS-C50 ~ 73)	○ 60 ~ 85
	JIS-C hardness at a distance of 15 mm from the center point	65 to 85 and higher than center point by 5 to 20	△ : ## explained later (Example 1 and 2 of Table 1 and Table 1 continues)	× Hardness difference between center and surface being not more than 4
	Formed from rubber composition	○	○	○
Outer core	Thickness (mm)	0.5 ~ 1.8	○ 0.5 ~ 9.0 (calculated from Fig.1)	○ 1 ~ 7
	Surface hardness (JIS-C)	79 ~ 88	△ 30 ~ 56 Shore D (50 ~ 84 JIS-C)	○ 75 ~ 90
	Hardness difference between surface hardness and center point of the inner core	Surface is harder than center by 15 to 30	△ : ## explained later (Example 1 and 2 of Table 1 and Table 1 continues)	× Hardness difference between center and surface being not more than 4
	Formed from rubber composition	○	○	○
Cover	Combination of ionomer resin and at least one of thermoplastic elastomer or diene block copolymer	○	× Ionomer or polyurethane (column 6, lines 35-36)	○ Combination of ionomer resin and thermoplastic resin (polyamide etc.)
	Amount of thermoplastic elastomer or diene block copolymer being 1 to 35 parts by weight based on 100 parts by weight of base resin.	○	× No description	× No description regarding amounts of thermoplastic resin
	Cover thickness (mm)	1.5 ~ 2.5	○ 0.9 ~ 2.6 (column 6, line 32)	○ 1 ~ 4
	Cover hardness (Shore D)	66 ~ 69	× No description	○ 59 ~ 70